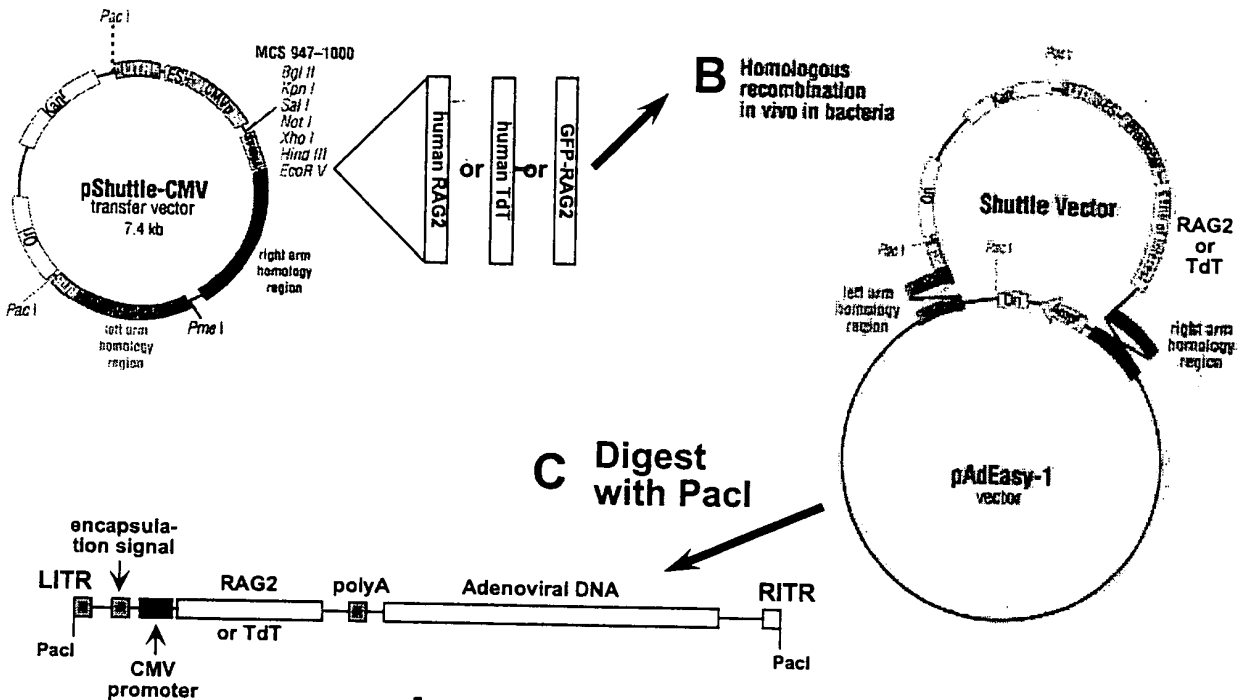




**A** Clone RAG-2 and TdT cDNAs into shuttle vector

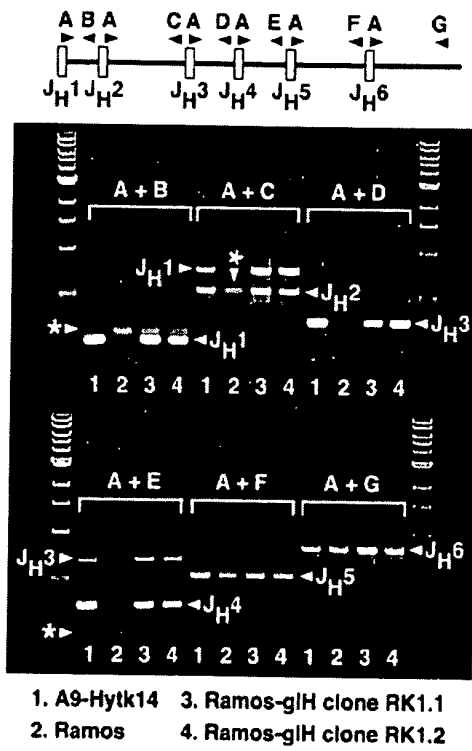
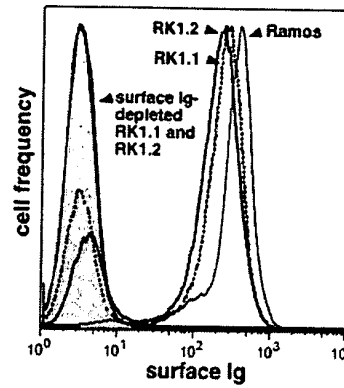
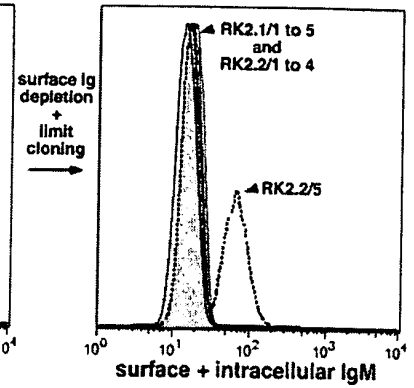
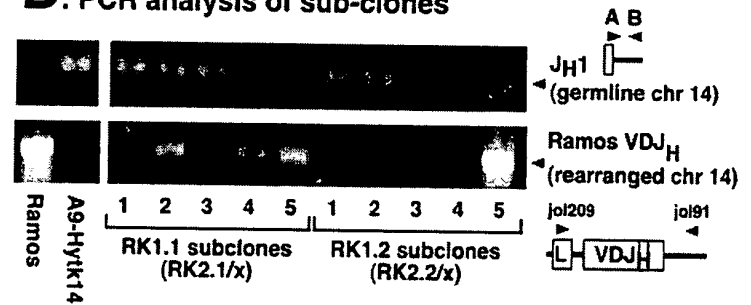


**D** Transfect HK-293T cells  
 HK-293T cells produce Adenovirus particles that express RAG2 or TdT

**E** co-infect Ig gene-reverted Ramos cell lines with RAG2- and TdT-Adenovirus particles

**Transient V(D)J Recombination**

**FIGURE 2**

**A. PCR detection of J<sub>H</sub> elements****B. surface Ig expression****C. total IgM expression****D. PCR analysis of sub-clones****FIGURE 3**

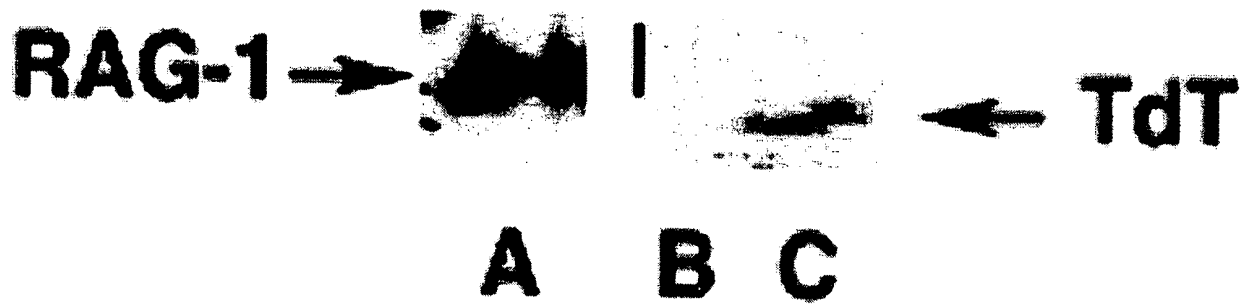
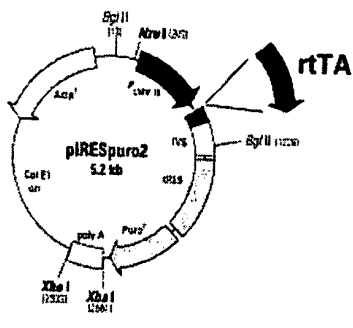
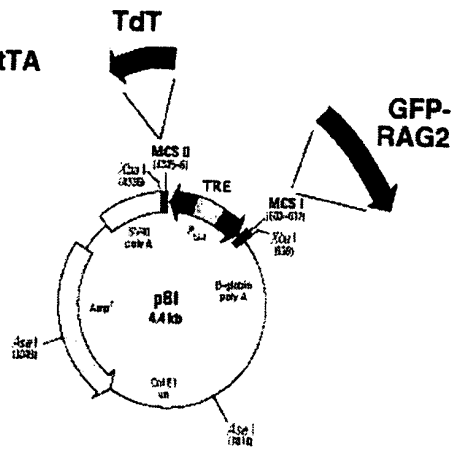
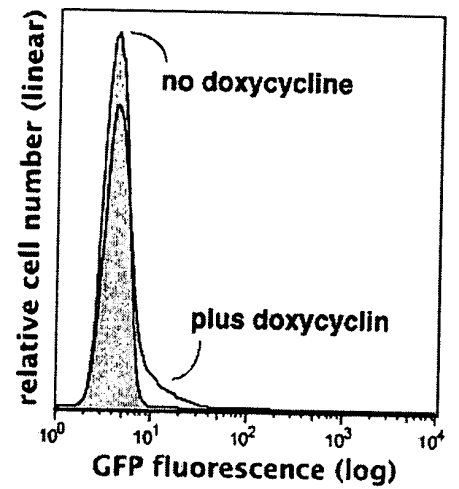


FIGURE 4

**A** pIRES-rtTA-puro**B** pBI-TdT-GFP.RAG2**C** GFP-RAG2 expression**FIGURE 5**

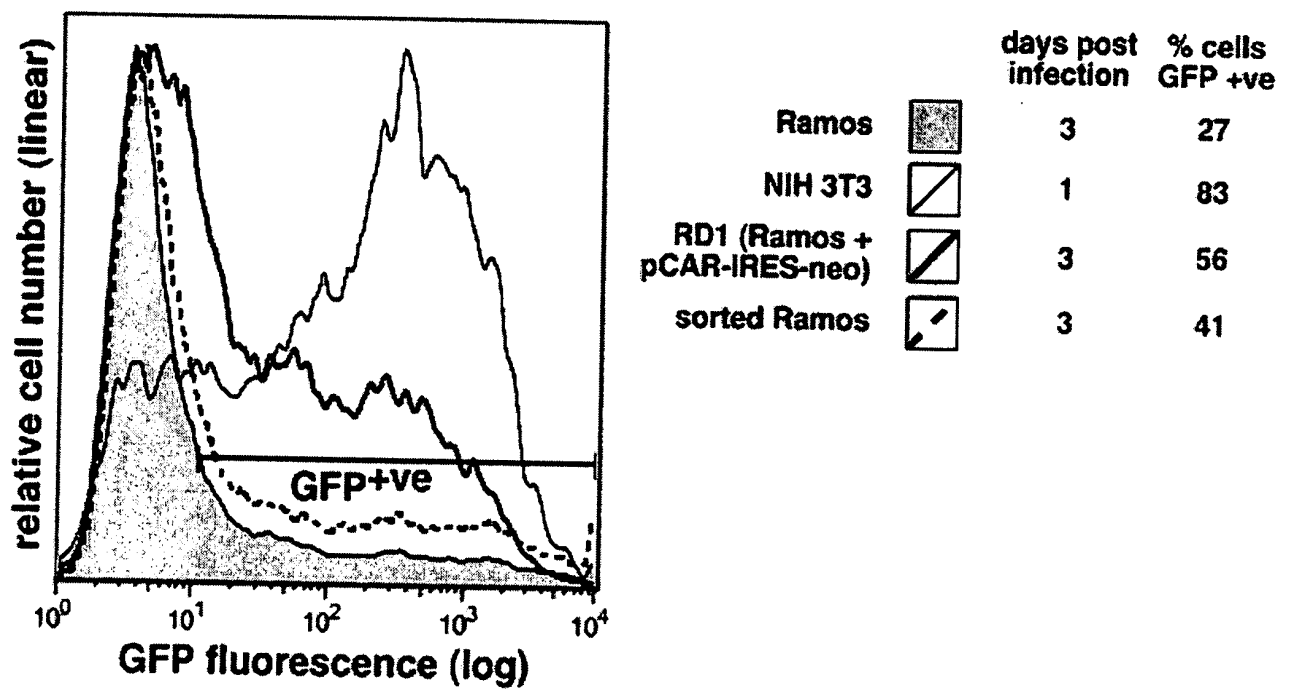


FIGURE 6

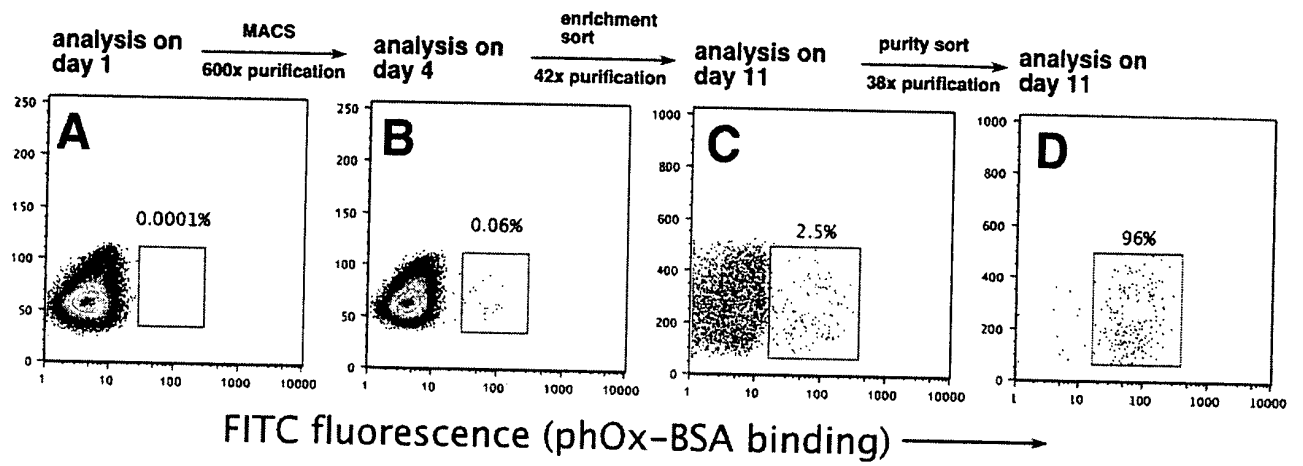


FIGURE 7